





Fatality Rates: Wisconsin, U.S. and Best State, 2002

2002	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Wisconsin	803	1.37	14.8
US	43,005	1.51	14.9
Best State*		0.86	7.16

\*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes Vehicle Miles Traveled (VMT) and Population 1998 - 2002

Crash Year	Total	VMT	Total Alcohol Related Fatalities (BAC=.01+)		High A Related I (BAC=	<b>Fatalities</b>	*Unrest Passe Vehicle I	nger
	Fatalities	(Millions)	Number	Percent	Number	Percent	Number	Percent
1998	714	56,655	304	43	264	37	350	63
1999	745	56,961	310	42	278	37	389	66
2000	799	57,266	350	44	316	40	398	62
2001	763	57,269	366	48	327	43	395	64
2002	803	58,746	360	45	322	40	407	64

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1998	65	196	124	5,222,124	401,117
1999	66	203	110	5,250,446	408,127
2000	78	224	127	5,374,429	406,951
2001	72	258	98	5,404,432	408,881
2002	82	276	136	5,439,137	408,970

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



Trend of Fatalities, 1998 - 2002

		1998	1999	2000	2001	2002
<b>Fatality Counts</b>	Total Fatalities	714	745	799	763	803
	Alcohol-Related	304	310	350	366	360
	Single Vehicle	363	396	399	421	432
	Non-Junction	494	526	568	559	522
	Intersection	172	168	172	171	207
	Intersection-Related	25	24	20	4	19
	Speeding Involved	196	203	224	258	276
	Pedestrians	63	54	51	45	50
	Pedalcyclists	11	18	10	9	9
	Large Truck Involved	107	81	97	108	109
	Roadway Departure	389	406	479	463	477
	Passenger Car Occupants	378	385	432	386	412
	Light Truck/Van Occupants	176	204	206	231	227
	Other/Unknown Occpants (not including Motorcycles)	19	16	21	20	19
	<b>Total Occupants (not including Motorcycles)</b>	573	605	659	637	658
	Motorcycle Riders	65	66	78	72	82



Economic Impact of Motor Vehicle Traffic Crashes, 2000

	Overall	In Speeding-Related Crashes
U.S.A	\$230.568 Billion	\$40.390 Billion
Wisconsin	\$3.756 Billion	\$0.673 Billion

2000 is the Most Recent Year for Which Data is Available

#### Available Highway Safety Program Funds

	FY 2002	FY 2003
Child Passenger Safety Grants 2003b		\$154,334
Section 154 Open Container		\$0
Section 154 Open Container Transfer	\$0	
Section 157 Safety Belt Use Incentive		\$668,700
<b>Section 157 Safety Belt Use Innovative</b>		\$0
Section 157 Seat Belt Use Incentive	\$60,400	
Section 157 Seat Belt Use Innovative	\$803,550	
Section 163 .08 BAC	\$0	\$2,025,240
Section 164 Repeat Offender Transfer	\$0	\$0
Section 2003b Child OP Ed	\$155,097	
Section 402 Formula	\$3,105,680	\$3,177,911
<b>Section 405 Occupant Protection</b>	\$0	\$0
Section 410 Impaired Driving	\$926,810	\$880,576
Section 411 Data	\$224,151	
Total	\$5,275,688	\$6,906,761

Fatalities in Alcohol Related Crashes, 2002

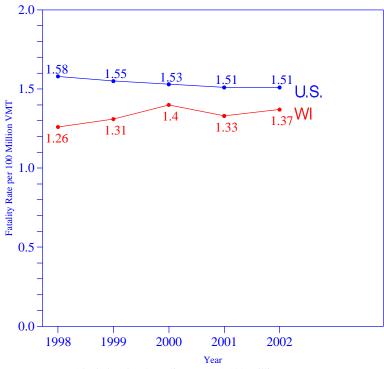
2002	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Wisconsin	360	45%	0.61	322	40%
US	17,524	41%	0.61	15,093	35%
Best State*		22%	0.29		20%

\*State with Lowest Alcohol-Related Fatality Rate.

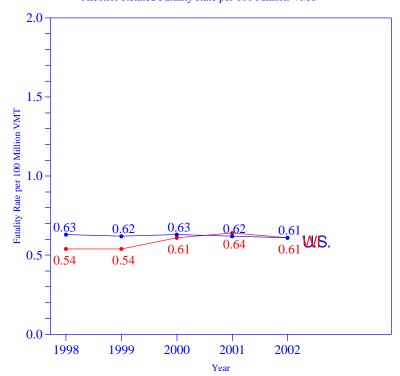


#### Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



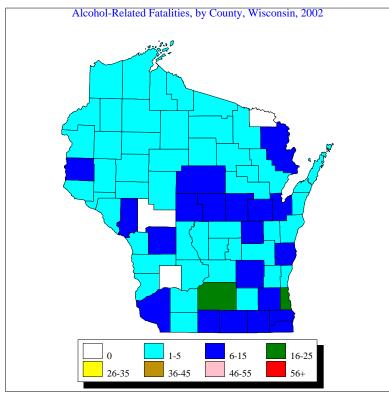


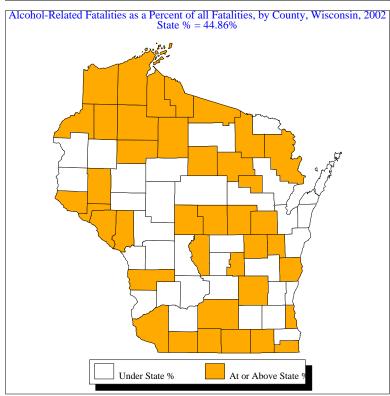
Alcohol-Related Fatality Rate per 100 Million VMT

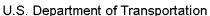




#### State-County Maps of Alcohol-Related Fatalities









#### Top 10 Counties for Fatalities/Fatality Rates

Rank by Number of Fatalities

Rank by Rate of Fatalities Median Rate for all U.S. Counties: 23.3

Rank	County	Fatalities	Rate per 100,000 Population
1	Dane County	56	12.69
2	Milwaukee	51	5.46
3	Rock County	31	20.13
4	Dodge County	29	33.38
5	Sheboygan	27	23.84
6	Brown County	25	10.78
7	Waukesha	25	6.75
8	Marathon	23	18.13
9	Racine County	21	11.00
10	Kenosha	20	12.99

Rank	County	Fatalities	Rate per 100,000 Population
1	Menominee	5	108.04
2	Adams County	11	53.71
3	Forest County	5	50.38
4	Clark County	16	47.30
5	Burnett County	7	43.49
6	Sawyer County	7	42.21
7	Oconto County	14	38.23
8	Marinette	16	36.86
9	Trempealeau	10	36.79
10	Marquette	5	33.95

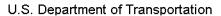
Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

Rank by Number of Alcohol-Related Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Dane County	25	5.66
2	Milwaukee	25	2.68
3	Dodge County	15	17.26
4	Rock County	15	9.74
5	Sheboygan	13	11.48
6	Kenosha County	12	7.79
7	Marinette	11	25.34
8	Waupaca	11	21.01
9	Walworth	10	10.51
10	Trempealeau	9	33.11

Rank by Rate of Alcohol-Related Fatalities Median Rate for all U.S. Counties: 7.97

Rank	County	Fatalities	Rate per 100,000 Population
1	Menominee	5	108.04
2	Trempealeau	9	33.11
3	Forest County	3	30.23
4	Sawyer County	5	30.15
5	Marinette	11	25.34
6	Burnett County	4	24.85
7	Adams County	5	24.41
8	Waupaca	11	21.01
9	Bayfield County	3	19.82
10	Lafayette	3	18.40



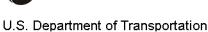
Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties: 2.32

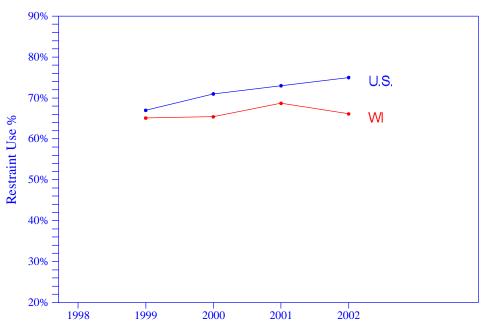
Rank	County	Fatalities	Rate per 100,000 Population
1	Dodge County	5	5.75
2	Milwaukee	5	0.54
3	Rock County	5	3.25
4	Dane County	4	0.91
5	Kenosha	4	2.60
6	Oconto County	4	10.92
7	Marinette	3	6.91
8	Racine County	3	1.57
9	Barron County	2	4.40
10	Fond du Lac	2	2.04

Donk	Commenter	Estalities	Rate per 100,000
Rank	County	Fatalities	Population
1	Lafayette	2	12.27
2	Oconto	4	10.92
3	Taylor	2	10.18
4	Forest	1	10.08
5	Buffalo	1	7.24
6	Marinette	3	6.91
7	Burnett	1	6.21
8	Crawford	1	5.88
9	Dodge	5	5.75
10	Pierce	2	5.34

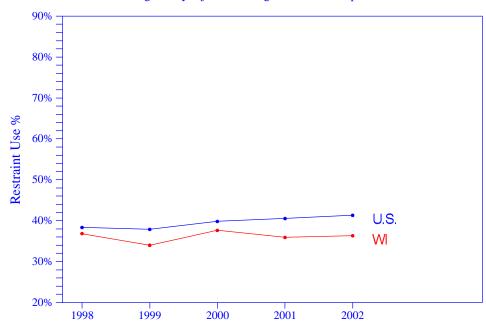


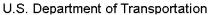
Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants





Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Wisconsin and U.S.







Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Wisconsin, U.S. and Best State, 2002

	2002		
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %	
Wisconsin	66%	36%	
USA	75%	41%	
Best State	93%	59%	

\*NCSA National Occupant Protection Use Survey (NOPUS), Wisconsin (State Survey)

#### Passenger Vehicle Occupant Deaths (age 5+)

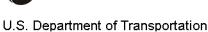
Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Wisconsin	631	208	373	50	234	185

#### Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Wisconsin	8	6	2	0	11	1

#### Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted			Additional Savable at 100%
Wisconsin	82	16	62	4	10	24



Speeding-Related Fatalities and Other Statistics of Interest

Speeding Related, 2002

2002	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related	
Wisconsin	276	34%	
US	13,799	32%	
Best State*		8%	

\*Best Rate: Lowest Rate Attained Across All States

#### Other Statistics of Interest

	Fatalities in Wisconsin	Percent of Total Fatalities in Wisconsin	Fatalities in US	Percent of Total Fatalities in US
<b>Intersection Fatalities</b>	207	26%	7,910	18%
<b>Pedestrian Fatalities</b>	50	6%	4,851	11%
Pedalcyclists	9	1%	665	2%
<b>Fatalities in Crashes Involving Large Trucks</b>	109	14%	4,939	11%
*Roadway Departure Fatalities	477	59%	25,415	59%
Passenger Cars	412	51%	20,569	48%
Light Trucks and Vans	227	28%	12,274	29%
**Other/Unknown	19	2%	1,262	3%
<b>Total Occupants</b>	658	82%	34,105	79%
Motorcycle Riders	82	10%	3,270	8%
***Total Nonmotorists	63	8%	5,630	13%
Total Fatalities	803		43,005	

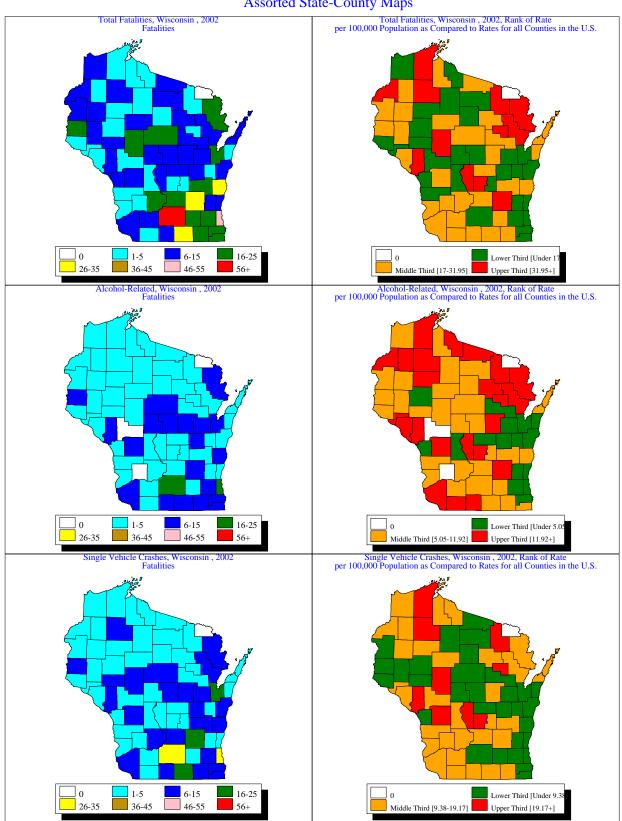
\*Fatalities based on FHWA Definition

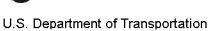
\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

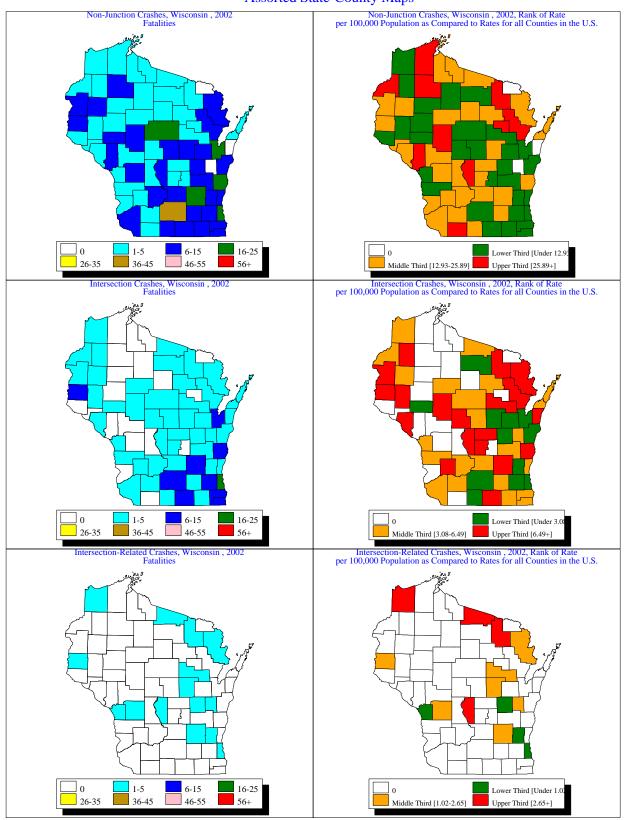
\*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists

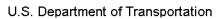


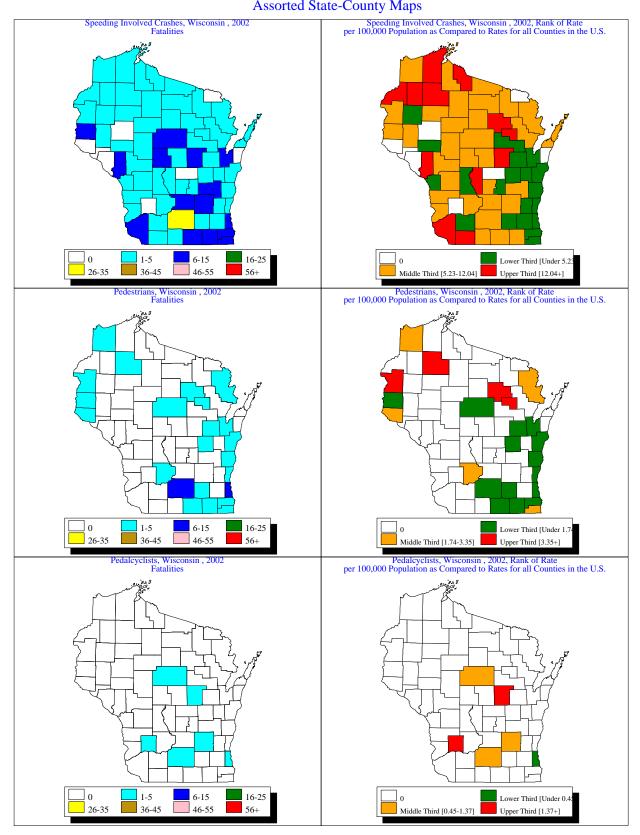
U.S. Department of Transportation



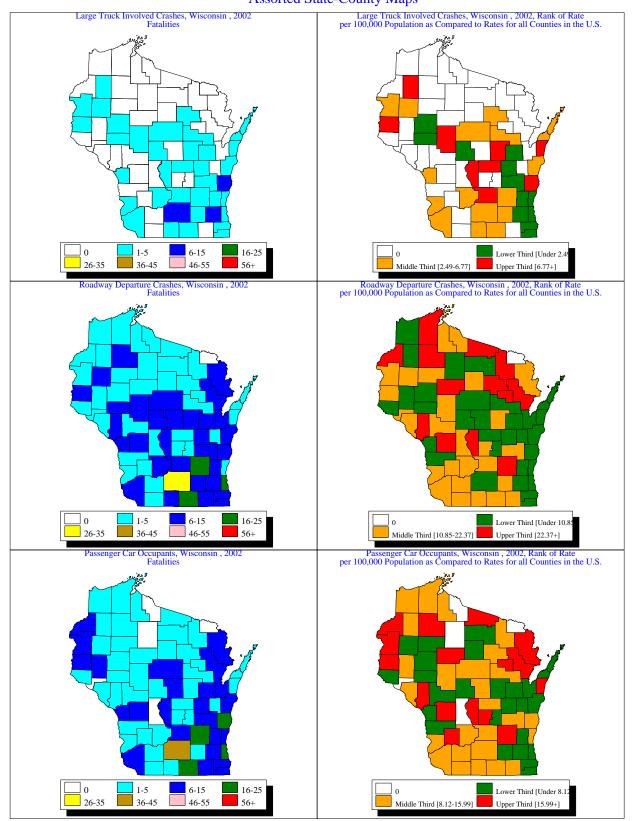














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